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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor : Yuhua Li  
Appl. No. : 10/661,184  
Filing Date : 09/12/2003  
Examiner : Michael P. Mooney  
Art Unit : 2883  
Title : ALL OPTICAL REGENERATION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

FACSIMILE TRANSMISSION

Honorable Commissioner:

I enclose the following papers:

1. Amendment Response and Arguments 15 pages

Please enter the above correspondence.

Respectfully submitted,

Brian S. Steinberger  
Attorney at Law  
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## CERTIFICATE OF TRANSMISSION (37 CFR 1.8a)

I hereby certify that this paper along with any paper referred to as being attached is being facsimile transmitted on the date shown below to the Central FAX number 571-273-8300.

8/25/06  
Date

Brian S. Steinberger  
(Name of Person Transmitting Attached Papers)

[Signature]  
(Signature of Person Transmitting Attached Papers)

Appl No.: 10/661,184

Atty. Dkt. No. UCF-370

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**AMENDMENT**

Sir:

In response to the office action mailed May 25, 2006, please amend the above-identified application as follows:

**Amendment to the Claims** begins on page 2 of this paper.

**Remarks and Arguments** begin on page 11 of this paper.